

MAY 11 2010

Application Serial No. 10/594,464
Reply to office action of December 30, 2009

PATENT
Docket: CU-5131

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

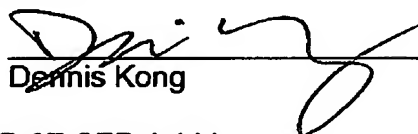
In re Application: Sung-Hoon KIM et al.] Art Unit: 2112
Serial No: 10/594,464] Ex.: Chase, Shelly A.
Filed: February 14, 2007]
For: DIGITAL TELEVISION TRANSMITTER AND RECEIVER FOR USING 16
STATE TRELLIS CODING

Certification under 37 C.F.R. §1.8(a)

The USPTO Central Fax No. (571) 273-8300

Date of Fax Transmittal: **May 11, 2010**

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted to the United States Patent and Trademark Office to the fax number and on the date indicated above.


Dennis Kong

AMENDMENT UNDER 37 CFR 1.111**Mail Stop Amendment**

The Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

Sir:

In response to the office action dated December 30, 2009, the applicants submit the following responsive amendment in the above-identified application. This amendment is considered to place the application in better condition for allowance.

Also enclosed is the Request for Two-Month Extension of Time, thereby extending the end date of the current term to May 30, 2010, accompanied by the authorization to charge the fee of \$245.00 (small entity) to Deposit Account No. 12-0400. No other fee is believed to be required, but, if this is not the case, please charge any additional fee or credit any overpayment to Deposit Account No. 12-0400.

Application Serial No. 10/594,464
Reply to office action of December 30, 2009

PATENT
Docket: CU-5131

Amendment to the Drawings begin on page 3 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

Amendments to the Claims are reflected in the listing of claims, which begins on page 4 of this paper.

Remarks/Arguments begin on page 16 of this paper.